WMD6C

Subject
DEAD, NO POWER - REPLACE Q601, P/N 8-729-116-57

SYMPTOMS

Unit totally dead, lost 6V supply going through DC-DC. I found Q601 open.

RESOLUTION

Replace Q601: unit power OK. Q601 part #872980183 Substitute #872911657.

872911657 **Q601** **TRANSISTOR, MOTOR DRIVE**

NO AUDIO - REPLACE CP304, P/N 1-464-183-21

SYMPTOMS

unit had no audio (rec or PB). This is new style board after s/n 267,201.

RESOLUTION

DC-DC converter had 5.5v on pin 3. Replaced and unit worked fine. Unit also had a defective motor IC601.

146418321 **CP304** **DC DC CONVERTER**

NO RIGHT CHL OUTPUT/SQUEALING ON RIGHT CHL (RESOLDER C235)

SYMPTOMS

These two units came new with two different complaints. One with no sound out of right chl. The other with squealing sound on right chl. Found C235 one end unsoldered from main board. The other unit C235 had one end unsoldered and shorting to R603 producing the squeal.

RESOLUTION

Resoldered C235 properly. Sound was restored. Squealing was eliminated and restored sound on right chl. for other unit. This FPR also pertains to Serial #267461

Thanks for letting us know about this. We have notifed Tokyo and asked them to check the soldering procedure.

113517721 **C235** **J25/ CAP. TANT., 1MF/20V**